PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kaname Nishiue et al.

Serial No.: 10/790,228

Filed: March 2, 2004

For: MEASURING APPARATUS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references to the Examiner's attention and request that they be considered and made of record in this application. Also attached is a completed PTO-1449 form. This Information Disclosure Statement is being filed within three (3) months of the filing date of this application. Thus, no fee is believed to be due for this Information Disclosure

Statement. However, the Commissioner is authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

Japanese Examined Patent Publication No. 8-18011 discloses an automatic weighing machine for elongated vegetables, having first transfer belts 8, second transfer belts 15 and a weighing device 4. The elongated vegetables are transported up to the end of the first transport belts 8 such that the longitudinal direction of the elongated vegetable is perpendicular to the transporting direction of the first transfer belts 8. The elongated vegetables then go through the guide chute 16 and change its orientation, such that the longitudinal direction of the elongated vegetables is parallel to the transporting direction of the second transfer belts 15.

Serial No.: 10/790,228

Filed: March 2, 2004

Page 2 of 2

Japanese Patent No. 3168494 discloses a conveyor-weigher having a weight categorizer

20 and a weighing conveyor 63. When an item W is transported to the end of chains 45 of the

weight categorizer 20, the item W is moved onto chains 85 of the weighing conveyor 63. The

chains 45 and the chains 85 are rotated at the same speed, and are positioned such that ends of

the chains 45 and the chains 85 overlap and are substantially at the same height (Figure 9).

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

Kiyoe K. Kabashima

Reg. No. 54,874

SHINJYU GLOBAL IP COUNSELORS, LLP

1233 Twentieth Street, NW, Suite 700

Washington, DC 20036

(202)-293-0444

Dated: _______ 1, 2004

G:\03-MAR04-MT\IS-US031018 IDS.doc

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Sheet

ANY NE FORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known

Application Number 10/790,228

Filing Date 03/02/2004

First Named Inventor Kaname NISHIUE et al.

Group Art Unit

Examiner Name

Attorney Docket Number IS-US031018

Examiner Initials *	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)	MM-DD-YYYY			
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
100		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-			-	
		US-				

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant				
	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵			
		JP-8-18011-B2	10-11-1991	HIGASHI et al.	Figs. 1-5, column 4, lines 14-23	Yes			
		JP-3168494-B2	01-27-1995	KIKUCHI et al.	Figs. 1, 2, 7-11, [0034]	Yes			
			1						
	-								

	•		
Examiner Signature		Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.